



SEQUENCE LISTING

<110> JON B. MARSON

<120> FISH SERINE PROTEINASES AND THEIR PHARMACEUTICAL AND COSMETIC USE

<130> 081691-0264178

<140> 09/411,688

<141> 1999-10-12

<150> 5086/99

<151> 1999-06-18

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<170> PatentIn Ver. 2.1

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See  
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*Sub  
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Ser Leu Gln Asp  
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20 25 30  
Xaa Trp Val Val Ser Ala Ala His Cys Tyr Lys Ser Val Leu Arg Val  
35 40 45  
Arg Leu Gly Glu His His Ile Arg Val Asn Glu Gly Thr Glu Gln Xaa  
50 55 60  
Ile Ser Ser Ser Ser Val Xaa Arg His Pro Asn Tyr Ser Ser Tyr Asn  
65 70 75 80  
Ile Xaa Asn Asp Ile Met Leu Ile Lys Leu Thr Xaa Pro Ala Thr Leu  
85 90 95  
Asn Gln Tyr Val His Ala Val Ala Leu Pro Thr Glu Cys Ala Ala Asp  
100 105 110  
Ala Thr Met Cys Thr Val Ser Gly Trp Gly Asn Thr Met Ser Ser Val  
115 120 125  
Xaa Asp Gly Asp Lys Leu Gln Xaa Leu Xaa Leu Pro Ile Leu Ser His  
130 135 140  
Ala Asp Cys Ala Asn Ser Tyr Gly Pro Gly Met Ile Thr Gln Ser Met  
145 150 155 160  
Phe Cys Ala Gly Tyr Leu Glu Gly Gly Lys Asp Ser Cys Gln Gly Asp  
165 170 175  
Ser Gly Gly Pro Val Val Cys Asn Gly Val Leu Gln Gly Val Gly Val

*See  
C5  
cont*

180

185

190

Val Ser Trp Gly Tyr Gly Cys Ala Glu Arg Asp Xaa Pro Gly Val Tyr  
195 200 205

Ala Lys Val Xaa Val Leu Ser Gly Trp Val Arg Asp Thr Met Ala Xaa  
210 215 220

Tyr  
225

Sub  
C5  
cont